## **EAST Search History**

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	187	(Yulchiro near2 Nakamura). in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/10/30 19:33
L2	13	(Akira near2 Hisano).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/10/30 19:33
L3	6	(I1 or L2) and "2010".py.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/10/30 19:34
L4	18	(Nippon).as. and sputter\$4 and (cobalt or co!) same (chromium or cr!) same (platinum or pt!) same (boron or b!)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	ADJ	ON	2010/10/30 19:34
L5	204	(Nippon).as. and sputter\$4 and "2010".py.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	ADJ	ON	2010/10/30 19:34
L6	193	(Nippon).as. and sputter\$4 and "2010".py. and (cobalt or co!)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	ADJ	ON	2010/10/30 19:34
L7	40	(Nippon).as. and sputter\$4 and "2010".py. and ((cobalt or co!) and (chromium or cr!) and (platinum or pt!) and (boron or b!) or (Co-Cr-Pt-B) or (CoCrPtB).	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	ADJ	ON	2010/10/30 19:35
L8	387	148/408,425,674.cds.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/30 19:35
L9	1429	204/298.12,298.13.cds.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/30 19:36
L10	853	420/435,436.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/30 19:36
L11	138	(L8 or L9 or L10) and "2010".py.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/30 19:36
L12	126	(L8 or L9 or L10) and "2010".py. and sputter\$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/30 19:36
L13	77	(L8 or L9 or L10) and "2010".py. and sputter\$4 and (cobalt or co!)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/30 19:36

L14	22	(L8 or L9 or L10) and "2010".py, and sputter\$4 and ((cobalt or co!) and (chromium or cr!) and (platinum or pt!) and (boron or bl) or (Co-Cr-Pt-B) or (Co-Cr-Pt-B) or (Co-Cr-Pt-B)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/30 19:36
L15	23660	C22C19/07 or C22C019/07 or C23C14/34 or C23C14/35 or C23C014/35 or H01F41/18 or H01F041/18 or H01L21/285 or C22F1/10 or C22F001/10	FPRS; EPO; JPO	<b>A</b> DJ	ON	2010/10/30 19:38
L16	306	L15 and "2010".py.	FPRS; EPO; JPO	ADJ	ON	2010/10/30 19:38
L17	146	L16 and sputter\$4	FPRS; EPO; JPO	<b>A</b> DJ	ON	2010/10/30 19:38
L19	43	L16 and sputter\$4 and (cobalt or co!)	FPRS; EPO; JPO	ADJ	ON	2010/10/30 19:39
L22	68	(M13-G02A\$ or M26-B08\$) and (sputter\$4 and ((cobalt or co!) and (chromium or or!) and (platinum or pt!) and (boron or b!) or (Co-Cr- Pt-B) or (CoCrPtB))).ab.	DERWENT	ADJ	ON	2010/10/30
L23	1	Ep "1942205"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/30 19:47
L24	2	DE "19508535"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/30 19:47
L25	9	[(20090226763] 20030091798[6641936] 38474).pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/30 19:48

SI	42	(US-2002000309-8 or US-20050277002-8 or US-20050277002-8 or US-20070169853-8 or US-20050183797-8 or US-20080050263-8 or US-20070029741-8 or US-20070017803-8 or US-20070125645-8 or US-2007017803-8 or US-2007018793-8 or US-5282946-5 or US-5282946-5 or US-5282946-5 or US-5282946-5 or US-5282946-5 or US-5282945-5 or US-613982-5 or US-613982-5 or US-613982-5 or US-613982-5 or US-613982-5 or US-613962-5 or US-613969-5 or US-6139	IUS-PAT; EPC; USPAT; EPC; JPO; DEFWENT	ADJ	ON	2010/06/08 18:17
S2	183	(Yuichiro near2 Nakamura). in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/06/08 18:18
S3	11	(Akira near2 Hisano).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	<b>A</b> DJ	ON	2010/06/08 18:18
S4	2	(\$2 or \$3) and ("2009" or "2010").py.	US-PGPUB; USPAT; USOCR	<b>A</b> DJ	ON	2010/06/08 18:18
S5	16	(\$2 or \$3) and ("2009" or "2010").py.	FPRS; EPO; JPO	ADJ	ON	2010/06/08 18:18
S6	16	(Nippon).as. and sputter\$4 and (cobalt or co!) same (chromium or cr!) same (platinum or pt!) same (boron or b!)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/08 18:19

S7	0	(Nippon).as. and sputter\$4 and (cobalt or co!) same (chromium or cr!) same (platinum or pt!) same (boron or b!)	FPRS; EPO; JPO	ADJ	ON	2010/06/08 18:19
S8	0	(Nippon) as. and sputter\$4 and (cobalt or co!) and (chromium or cr!) and (platinum or pt!) and (boron or b!)	FPRS; EPO; JPO	ADJ	ON	2010/06/08 18:20
S9	6	(6599377 6521062  4832810 5352501 4908777  20070209547).pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/08 18:21
S10	1	JP "2002208125"	DERWENT	<b>A</b> DJ	ON	2010/06/08 18:21
S11	1	JP "2000096220"	DERWENT	<b>A</b> DJ	ON	2010/06/08 18:21
S12	1	EP "1942205"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/08 18:21
S13	2	"20060185771"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/08 18:21
S14	2	JP "2003286876"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/08 18:21
S15	2	"6641936".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/08 18:21
S16	30	(David near2 Margulies).in. and hitachi.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/08 18:22

S17	3	JP "2000104141"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/08 18:22
S18	2	DE "19508535"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/08 18:22
S19	1	EP *10545*	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/08 18:23
S20	2327	C22C19/07 or C22C019/07	FPRS; EPO; JPO	<b>A</b> DJ	ON	2010/06/08 18:32
S21	1663	C22F1/10 or C22F001/10	FPRS; EPO; JPO	ADJ	ON	2010/06/08 18:33
S22	50	(S20 or S21) and (cobalt or co!) same (chromium or cr!) same (platinum or pt!) same (boron or b!)	FPRS; EPO; JPO	ADJ	ON	2010/06/08 18:33
S23	4	(S20 or S21) and (cobalt or co!) same (chromium or cr!) same (platinum or pt!) same (boron or b!) and ("2009" or "2010").py.	FPRS; EPO; JPO	ADJ	ON	2010/06/08 18:33
<b>S</b> 30	2	"5468305".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/09 14:16
S31	2	JP "2001026860"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/09 14:16
S32	2	JP "2002069623"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/09 14:16

S33	2	JP "2002208125"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/09 14:16
S34	2	"20050277002"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/09 14:17
<b>S</b> 35	2	"20020023698"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/09 14:17
S36	2	"20050183797"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/09 14:17
S37	2	"5282946".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/09 14:17
S38	9	(6123783 6521062  6599377 5728279  6372104).pn.	US POPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/09 14:18
S39	2	JP "2002069625"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/09 14:18
S40	2	"6641936".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/09 14:23
S41	2327	C22C19/07 or C22C019/07	FPRS; EPO; JPO	<b>A</b> DJ	ON	2010/06/09 14:25
S42	1663	C22F1/10 or C22F001/10	FPRS; EPO; JPO	ADJ	ON	2010/06/09 14:25

S43	3381	sputter\$4 and (cobalt or co!) same (chromium or cr!) same (platinum or pt!) same (boron or b!)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/09 14:25
S44	111	sputter\$4 and (cobalt or co!) same (chromium or cr!) same (platinum or pt!) same (boron or b!) and (hot \$2rolling or hot near5 roll \$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/09 14:27
S45	1	WO "2004009865"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/09 14:40
S46	2	"20090226763"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/09 14:40
S47	2	WO "2006019176"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/09 14:41
S48	2	"20060185771"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/09 14:42
S49	6	"20030091798"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/09
S50	11	WO "2003025244"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/09

S51	2	EP "1595971"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/09 14:45
S52	2	"6641936".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/09 14:46
S53	2	"6521062".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/09 14:46
S54	2	DE "19508535"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/09 14:47
S55	2	"6599377".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/09 15:01
S56	12	(5468305 5334267  5282946 5523173 5497722  6372104).pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/09 15:30
S57	2	JP "2005146290"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/09 15:31
S58	14	S56 or S57	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/09 15:31

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S24	1344	204/298.12,298.13.cds.	US-PGPUB; USPAT	ADJ	ON	2010/06/08 18:30
S25	268	148/425,674.ccls.	US-PGPUB; USPAT	ADJ	ON	2010/06/08 18:30
S26	614	420/435,436.ccls.	US-PGPUB; USPAT	ADJ	ON	2010/06/08 18:30
S27	107	(S24 or S25 or S26) and (cobalt or co!) same (chromium or cr!) same (platinum or pt!) same (boron or b!)	US-PGPUB; USPAT	ADJ	ON	2010/06/08 18:31
S28	95	"Term Removed" or "Term Removed" or "Term Removed" or "Term Removed"	US-PGPUB; USPAT	ADJ	ON	2010/06/08 18:31
S29	14	(S24 or S25 or S26) and (cobalt or co!) same (chromium or cr!) same (platinum or pt!) same (boron or b!) and ("2009" or "2010"). py.	US-PGPUB; USPAT	ADJ	ON	2010/06/08 18:32

<sup>10/30/2010 7:50:46</sup> PM

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